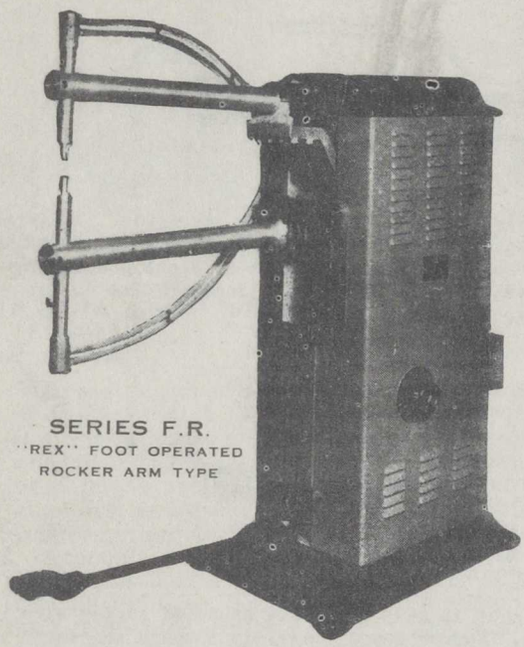
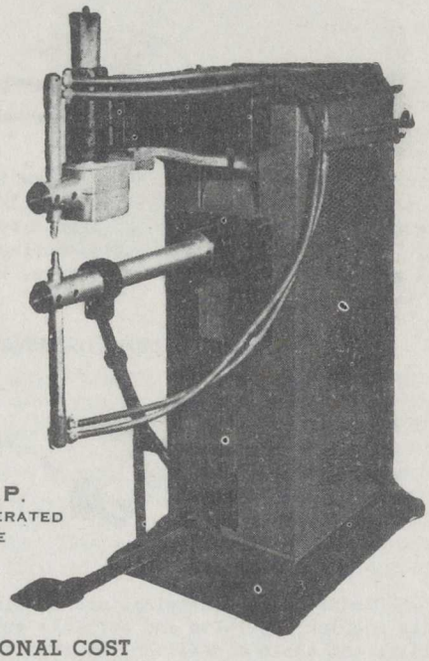
# REX SPOT WELDERS—FOOT OPERATED

**Adjustable Lower Arm, Swivel or Sliding Face Plate Mountings — Upper Horn Adjustable In and Out**



SERIES F.R.
"REX" FOOT OPERATED
ROCKER ARM TYPE

Built in Capacities
from 2½ to 75
KVA



SERIES F.P.
"REX" FOOT OPERATED
PRESS TYPE

HORN LENGTHS OVER STANDARD FURNISHED AT ADDITIONAL COST

ON ROCKER ARM UNITS, both the upper and lower horns may be rotated and reversed in their sockets to provide a wide variety of Electrode arrangement. The Rex slide in or out feature of the upper horn permits welding points to reach otherwise inaccessible places on the work. Horns are drilled for electrode holding at either end. One end 90 degrees and the other 30 degrees.

PRESS TYPE, or VERTICAL, "REX" SPOT WELDERS are high production units designed for precise spot and light projection welding.

REX FOOT OPERATED SPOT WELDERS afford production capacity up to 1500 welds per hour. Welding capacity beyond rating at lower speed.

OPERATING STROKE adjustable from ¼ inch to 1¾ inches, by adjustment of electrodes. Variable positions of electrodes are compensated by the Heavy Duty Compression Spring mounted at the top of connection rod.

Lower Arm Braces are standard on all Press type REX Welders from 30 KVA up, and on Rocker Arm types from 50 KVA and up. For smaller models, prices on application.

IMPORTANT: High Speed Welding Contactors and Weld Timers are recommended for all REX Welders to insure uniform accurate control of weld time essential to best quality welding. REX Welders of 20 KVA and higher ratings are wired at the factory for connection to Contactors and Weld Timers. Prices on Contactors and Weld Timers are quoted extra.

Adjustable lower horn arrangements provide spacing between horns up to 15 inches.

*Transformers are Water Cooled.

## SPECIFICATIONS

| KVA | WELDING CAPACITIES 2 PIECES CLEAN FLAT STEEL | STANDARD THROAT DEPTH ROCKER | STANDARD THROAT DEPTH PRESS | HORN DIAMETER INCHES | ELECTRODE DIAMETER INCHES | NO. HEAT CONTROL POINTS | MAXIMUM PRESSURE POUNDS | SHIPPING WEIGHT CRATED |
|---|---|---|---|---|---|---|---|---|
| 2½ | 24 ga. or lighter | 12 inches | 10 inches | 1½ | ⅝ | 3 | 350 | 420 lbs. |
| 5 | 22 " " " | 12 " | 10 " | 1½ | ⅝ | 3 | 350 | 430 " |
| 7½ | 20 " " " | 16 " | 10 " | 1¾ | ⅝ | 4 | 350 | 450 " |
| 10 | 18 " " " | 18 " | 23 " | 2 | ⅞ | 4 | 500 | 850 " |
| 15 | 16 " " " | 18 " | 23 " | 2 | ⅞ | 6 | 500 | 900 " |
| 20 | 14 " " " | 18 " | 23 " | 2 | ⅞ | 6 | 500 | 900 " |
| 30 | 12 " " " | 20 " | 24 " | 2¼ | 1 | 6 | 750 | 1360 " |
| 40 | 10 " " " | 20 " | 24 " | 2¼ | 1 | 8 | 750 | 1425 " |
| *50 | 8 " " " | 20 " | 24 " | 2½ | 1¼ | 8 | 1200 | 1455 " |
| *75 | 6 " " " | 20 " | 24 " | 2½ | 1¼ | 8 | 1200 | 1680 " |

**PRICES ON APPLICATION**